

GPO Review and North America Regional Update

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GLOBE Program Office

















International Division Activities

- Bilateral Agreements—existing and new
- Collaborating Organizations—existing and new
- Regional Governance Boards/Committees & GPO advisory committees (GIAC and US-PRAC)
- International & Regional Help Desk Offices
 - Compile International Implementation Metrics
- Regional Meetings & Training Events
 - Assist with GPO-lead MT activities
- Documenting GLOBE implementation efforts via *STAR* articles
- New globe.gov website
 - Account generation for GLOBE Community members
 - **International Content Migration**

















North America and U.S. Partner Activities

- Developing collaborations between Canada and the U.S.
- Maintaining existing U.S. Partners and recruiting Partners across the states
 - Work with the US-PRAC to address strategic U.S. implementation issues
 - Attend regional NSTA events and hold networking sessions for U.S. Partners / teachers
 - Attend events related to Native American collaborations, bilingual implementation to meet the needs of U.S. English Language Learners, and other special interest groups
 - Compile and disseminate U.S. Implementation and funding metrics
- Facilitating U.S. Partner activity on an individual basis to support teacher implementation
 - Annual Review of Implementation Plans
 - Annual Re-commitment process and Annual Survey
- Assisting U.S. Partners on an individual basis to expand their efforts
 - Assistance provided by the GLOBE Help Desk
 - Providing letters of support for funding opportunities
 - Linking U.S. Partners together for collaborative projects and implementation efforts
 - Linking U.S. Partners to international Partners for collaborative projects and implementation efforts (especially related to international training events)















International GLOBE Training events—scenarios

- Partners/Master Trainers/Trainers/Teachers invited to travel to GLOBE partner countries to assist/participate:
 - Training is recorded in Partner Country and not as a U.S. training event.
 - Participants are recorded in the database according to their role in the event.
 - **IMPORTANT TO ENSURE PROPER DOCUMENTATION:** Location of the participants and the responsible partner involved in follow-up.
- Partners/Master Trainers/Trainers/Teachers traveling to GLOBE partner countries to conduct their own training events:
 - Permission must be sought from the Country Coordinator to conduct any type of GLOBE activity in their country (bilateral agreements are in place with each country).
 - **IMPORTANT TO ENSURE TRANSPARENCY:** Please contact Country Coordinator with a cc to GPO International Division (tkennedy@globe.gov) to ensure we can facilitate as needed, and to ensure the international collaboration is recorded on international GLOBE metrics.
- Partners/Master Trainers/Trainers/Teachers traveling to non-GLOBE partner countries to conduct training events:
 - Please consult with the GPO International Division before initiating any discussions.
 - **IMPORTANT TO ENSURE that the United States has a bilateral agreement in place** before any activities can occur, and we must have full diplomatic relations with the country before discussions and/or any GLOBE activities can occur.















133 Active U.S. GLOBE Partners

Partner Type:	Number	Percent	
Higher Education (Universities and Colleges)	71	53%	
Non-Profit Organizations	18	14%	
Office of Education	17	13%	
NASA Centers and ERCs (Dryden, Glenn, Goddard, Langley, Stennis, JPL, and other ERCs such as Arkansas, West Virginia, Vandenberg AFB- California)	8	6%	
School Districts	6	4%	
Learning Centers	5	4%	
State-Funded Organizations (Institutes)	4	3%	
Museums	2	1%	
Private (School)	1	1%	
Consortium	1	1%	
Total U.S. Partners:	133	100%	









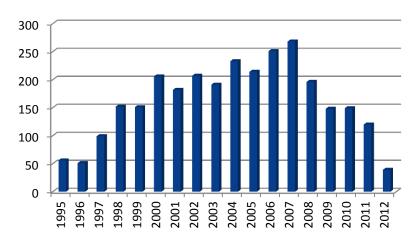




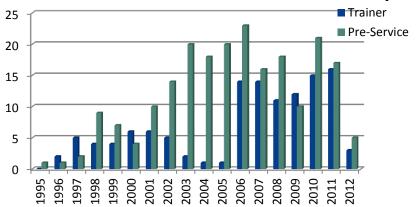




Number of U.S. Workshops



Number of Trainer/Pre-Service Workshops



Year	# of U.S. Workshops	# of Trainer Workshops	# of Pre-Serv Workshops	# of Participants
1995	56	0	1	18
1996	51	2	1	112
1997	99	5	2	707
1998	152	4	9	1984
1999	151	4	7	2119
2000	206	6	4	2710
2001	182	6	10	1926
2002	207	5	14	2181
2003	191	2	20	2348
2004	233	1	18	3012
2005	214	1	20	2528
2006	251	14	23	4610
2007	268	14	16	6475
2008	196	11	18	7909
2009	148	12	10	5595
2010	149	15	21	1672
2011	120	16	17	2358
2012	39	3	5	247
	2913	121	216	48511







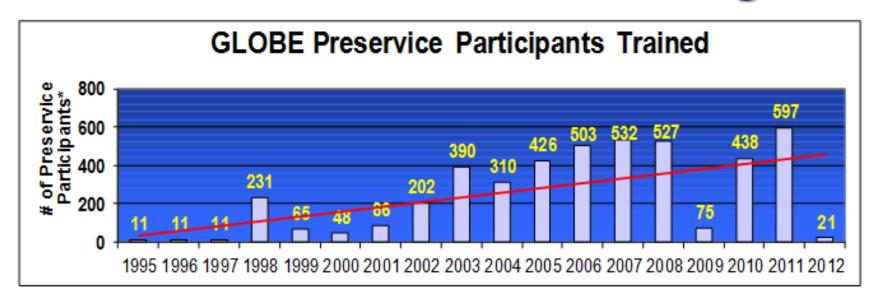








GLOBE Pre-Service Training



- Total Pre-Service Participants Trained: 4,484
- Total Number of Pre-Service Workshops Held: 216
- Over 7% of all GLOBE workshops conducted in the U.S. are Pre-Service training workshops.
- Workshop formats range from 2-day integrated study of GLOBE Protocols to semester long. sessions requiring labs and curriculum development.

*The GLOBE database reflects evidence of more participants than actually reported.

Data compiled 26 March 2012















GLOBE Program Office International Division

"Quest for GLOBE"

FINAL CALCULATIONS

Last Updated: 2 January 2012

2011 Year-End Totals

	Afr	ica	Asia-F	Pacific	Europe-Eurasia		Latin Am Caribbean		Near East-North Africa		North America		
NEW/TOTAL COUNTRIES	0/:	22	0/16		0/40		0/18		0/13		0/2		
Schools	1	2	30	04	155		55		66		505		
Teachers	2	8	259		221		84		87		2,011		
Trainers	3	3		25		36 1		18 1		11		102	
Master Trainers	0		4		2	4		7		31			
Student Projects	0		()	1		0		0		0		
	Africa Program Total	ACTIVE Region*	Asia-Pacific Program Total	ACTIVE Region *	Europe- Eurasia Program Total	ACTIVE Region*	Latin Am Caribbean Program Total	ACTIVE Region*	Near East- North Africa Program Total	ACTIVE Region*	North America Program Total	ACTIVE Region *	
Schools	669	640	2,597	2,571	3,944	3,604	623	593	354	349	17,384	16,995	
Teachers	1,129	1,105	3,281	3,277	5,833	5,791	1,027	1,005	639	631	46,713	46,392	
Trainers	208	208	381	381	286	272	255	253	110	108	1,992	1,311	
Master Trainers	18	18	12	12	14	14	22	22	23	23	61	52	
<u>Total A</u>	ctive Schools:	24,752	Total Act	tive Teachers:	<u>58,201</u>	Total A	ctive Trainers:	2,533	<u>I</u>	otal Active M	aster Trainers:	<u>141</u>	
	African Countries contributing	Regional Total Submitted	Asian Countries contributing	Regional Total Submitted	European Countries contributing	Regional Total Submitted	Latin Am. Countries contributing	Regional Total Submitted	NE-NA Countries contributing	Regional Total Submitted	North Am. Countries contributing	Regional Total Submitted	
Student Projects	0	13	0	9	1	66	0	5	0	12	0	71	
Total Student Projects: 176 •• Data Reported This Year: 1,012,388 Total Data Reported: 22,991,885													

*Total Trained - Inactive = ACTIVE

**Do not have yearly data measurements by Region.

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7th Annual GLOBE North America Regional Meeting

Indianapolis, Indiana 28 March 2012













